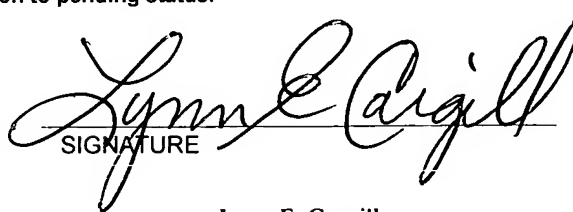


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TRANSMITTAL LETTER TO THE UNITED STATES		ATTORNEY'S DOCKET NUMBER 3DM P-308
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		10/530258
INTERNATIONAL APPLICATION NO. PCT/US03/30843	INTERNATIONAL FILING DATE 30 September 2003 (30.09.2003)	PRIORITY DATE 30 September 2002 (30.09.2002)
TITLE OF INVENTION "PRODUCTION APPARATUS FOR FORMING PLASTIC MOLDED ARTICLES"		
APPLICANT(S) FOR DO/EO/US 3DM WORLDWIDE plc		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))</p> <p style="margin-left: 20px;">a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> has been communicated by the International Bureau.</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C.</p> <p style="margin-left: 20px;">a. <input checked="" type="checkbox"/> is attached hereto.</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))</p> <p style="margin-left: 20px;">a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p style="margin-left: 20px;">d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p> <p>Items 11 to 20 below concern document(s) or information</p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</p> <p>20. <input type="checkbox"/> Other items or information:</p>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. 10/530258		INTERNATIONAL APPLICATION NO. PCT/US03/30843		ATTORNEY'S DOCKET NUMBER 3DM P-308	
21. The following fees are submitted:				Applicant use	Office use only
<input checked="" type="checkbox"/> a) Basic national fee \$300.00				\$ 300.00	
<input checked="" type="checkbox"/> b) Examination fee \$200.00				\$ 200.00	
<input checked="" type="checkbox"/> c) Search fee \$500.00				\$ 500.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00				\$ 1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE		
21 - 100 =	-79 /50 =	-1	x \$250.00	\$ (250.00)	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	12 - 20 =	0	x \$50.00	\$ 0.00	
Independent claims	3 - 3 =	0	x \$200.00	\$ 0.00	
Multiple Dependent Claims (if applicable) <input type="checkbox"/>			+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 750.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 375.00	
SUBTOTAL =				\$ 375.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$ 375.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per				\$ 40.00	
TOTAL FEES ENCLOSED =				\$ 415.00	
Amount to be refunded:				\$	
Amount to be charged:				\$	
<p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$415.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account <u>03-0682</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>					
<p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</p>					
<p>SEND ALL CORRESPONDENCE TO:</p> <p>Cargill & Associates, P.L.L.C. 56 Macomb Place Mt. Clemens, MI 48043-5636 United States of America</p> <p>Office Phone: (586)465-6600 Fax: (586)465-5566 cargillpatents@usa.net</p>					
				 SIGNATURE Lynn E. Cargill	
				NAME	
				31,598 REGISTRATION NUMBER	

10/530258

JC06 Rec'd PCT 30 MAR 2005

Attorney Docket: 3DM P-308

Patent

IN THE UNITED STATES RECEIVING OFFICE (RO/US)

PCT/US03/30843	September 30, 2003	September 30, 2002.
International Application No.	International Filing Date	Priority Date Claimed

"PRODUCTION APPARATUS FOR FORMING PLASTIC MOLDED ARTICLES"
Title of Invention

3DM WORLDWIDE plc
Applicant(s) For RO/US

Box PCT
Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith for filing in the above-identified international application are the following:

1. Transmittal Letter (original & copy) - 2 Pgs.;
2. Transmittal Letter To The United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371 (original & copy) - 2 Pgs.;
3. Copy of previously filed PCT Request (including Declaration sheets) - 10 Pgs.;
4. Copy of previously filed PCT Power of Attorney - 1 Pg.;
5. Copy of previously filed Article 19 Amendments - 5 pgs;
6. Copy of previously filed PCT Patent Application - 12 Pgs
7. Copy of previously filed Claims 1 Pg; Copy of Abstract 1 Pg;
8. U.S. Declaration and Power of Attorney For Patent Application - 3 Pgs.;
9. Recordation Form Cover Sheet;
10. Assignment of Rights, Title and Interest in Invention;
11. Substitute Specification Patent Application Spec and Claims - 16 Pgs;
12. Drawings - 7 Pgs;
13. Check No. 6165 for \$415.00 to cover Filing Fee; and
14. Return Receipt Postcard

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number: ED 413907418 US

Date of Deposit: March 30, 2005

I hereby certify that the following attached papers and/or fee are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, with sufficient postage, on the date indicated above and is addressed to "Mail Stop PCT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450".

Michael K. O'Connor

Name

Signature

10/530258

JC06 Rec'd PCN TO 30 MAR 2005

Application No.: Not Yet
Transmittal Letter
March 30, 2005
Page 2

The Commissioner is authorized to charge any underpayment in fees not covered in Check No. 6165, and/or credit any overpayment made in Check No. 6165, associated with this communication to Deposit Account No. 03-0682. A duplicate copy of this Transmittal is enclosed.

Respectfully submitted,

CARGILL & ASSOCIATES, P.L.L.C.
Customer Number 25686



Lynn E. Cargill
Registration No. 31,598
56 Macomb Place
Mt. Clemens, MI 48043-5636
(586) 465-6600

Date: March 30, 2005

C:\Client Files\3DM P-308\TransUSNatStage033005